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Date: September 22, 2000

Docket No.: 717-445P

# BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, DC 20231

#### Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. \$ 1.41(c).

Inventor(s): KAWANISHI, Hidenori; INOOKA, Toshihiro;

SHIMONAKA, Atsushi; KUMATANI, Keiji

For: SEMICONDUCTOR LASER DEVICE, OPTICAL TRANSMISSION

DEVICE, OPTICAL TRANSMISSION SYSTEM, ELECTRONIC DEVICE, CONTROL DEVICE, CONNECTOR, COMMUNICATION DEVICE, AND OPTICAL TRANSMISSION AND DATA

TRANSMISSION AND RECEPTION METHOD

### Enclosed are:

A specification consisting of One-hundred seventeen (117) pages

▼ Twenty (20) sheet(s) of formal drawings

Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow

A statement to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27

	Preliminary	Amendment				
$\boxtimes$	Information	Sheet				
	Information	Disclosure	Statement,	PTO-1449	and	reference(s)
	Other:					

The filing fee has been calculated as shown below:

			LARGE	ENTITY	SMALL	ENTITY
BASIC		FEE	\$690.00		\$345.00	
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	54-20=	34	x 18 = \$612.00		x 9=	
INDEPENDENT CLAIMS	7-3=	4	x 78 = \$312.00		x39= \$0.00	
MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$260.00		+ \$130.00	
		TOTAL	\$1,614.00		\$0.00	

- The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- $\boxtimes$  A check in the amount of \$1,614.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000 If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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P.O. Box 747

Donald J. Daley

Falls Church, VA (703) 205-8000

#34,313

22040-0747

DJD/cqc 717-445P

Attachments

(Rev. 04/19/2000)



## IN THE U.S. PATENT AND TRADEMARK OFFICE

## INFORMATION SHEET

Applicant:

KAWANISHI, Hidenori; INOOKA, Toshihiro;

SHIMONAKA, Atsushi; KUMATANI, Keiji

Appl. No.:

New

Filed:

September 22, 2000

For:

SEMICONDUCTOR LASER DEVICE, OPTICAL TRANSMISSION DEVICE, OPTICAL TRANSMISSION SYSTEM, ELECTRONIC DEVICE CONTROL DEVICE, CONNECTOR, COMMUNICATION DEVICE, AND OPTICAL TRANSMISSION AND DATA

TRANSMISSION AND RECEPTION METHOD

Priority Claimed:

Japan

11-271455

September 24, 1999

Japan

2000-284426

September 19, 2000

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292** P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

The above information is submitted to advise the U.S.P.T.O. of all relevant facts in connection with the present application.

A timely executed Declaration in accordance with 37 C.F.R. \$ 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Donald J. Daley

#34,313

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